

Ship 22 APRIL

Work Order ID 142922

142922

Friday, March 11, 2016 3:03:09 PM

Page 1

Item ID: D350-721-043

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 4/22/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

16.3.14

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-721-043	CHG002							
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	Small Fab	0.00							
120									
Small Fab	Memo	0.03							
Small Fab	1-Assemble as per Dwg IIN-D350-721 Attach Travelers:								
	2-Seal rivet Holes with Sika Flex before riveting								
	A/R 291 Sika Flex Batch: 14134787								
	Exp Date: 16/6								

DAS
6
9.89

MCS 16-04-14

Ship
16/4/20

1003 see attachment

APR 13 2016

DAS
6
9.89

16/6/20

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

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[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Work Order ID 142922

Friday, March 11, 2016 3:03:09 PM

142922

Page 3

Item ID: D350-721-043

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Stop ***NS2***

Start Date: 3/14/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 4/22/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160		0.00							
160	Packaging								
Packaging	Memo	0.00							
Packaging	Identify with D2729-1 and pack for shipping as per PPP D350-721-043								
	Location: _____								
	PPP Rev: _____								
170									
170	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

sold

QAS
27
9-89
APR 20 2016

MCS APR 21 2016

MCS APR 21 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER : ☐									

Picklist Print

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Page 1

Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP A05.02.09New issueKJ/JLM

IPP Rev:B 08-05-14 now @ chg 002 as per ECN1187 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status																								
D3326-041		Manufactured	No				Each	0.0000		1																											
D3326-041																																					
Basket Base Assembly									**	B 142927 (1) all 16/64/26																											
D3327-041		Manufactured	No				Each	0.0000		1																											
D3327-041																																					
Basket Lid Assembly									**	B 142937 (1) all 16/64/26																											
AN3-16A		Purchased	No			120	Each	102.0000	2	2			DAS 6 9-89																								
AN3-16A																																					
Bolt									**																												
<table><tr><th>Location</th><th>Loc Qty</th><th>Loc Code</th></tr><tr><td>GA</td><td>45</td><td></td></tr><tr><td>117441</td><td>45</td><td></td></tr><tr><td>ST348</td><td>57</td><td></td></tr><tr><td>M133790</td><td>57</td><td></td></tr></table>														Location	Loc Qty	Loc Code	GA	45		117441	45		ST348	57		M133790	57										
Location	Loc Qty	Loc Code																																			
GA	45																																				
117441	45																																				
ST348	57																																				
M133790	57																																				
AN4-20A		Purchased	No			120	Each	160.0000	1	1																											
AN4-20A																																					
Bolt									**																												
<table><tr><th>Location</th><th>Loc Qty</th><th>Loc Code</th></tr><tr><td>GA</td><td>24</td><td></td></tr><tr><td>m116419</td><td>24</td><td></td></tr><tr><td>over003</td><td>60</td><td></td></tr><tr><td>m134039</td><td>60</td><td></td></tr><tr><td>ST343</td><td>76</td><td></td></tr><tr><td>m132680</td><td>26</td><td></td></tr><tr><td>m133694</td><td>50</td><td></td></tr></table>														Location	Loc Qty	Loc Code	GA	24		m116419	24		over003	60		m134039	60		ST343	76		m132680	26		m133694	50	
Location	Loc Qty	Loc Code																																			
GA	24																																				
m116419	24																																				
over003	60																																				
m134039	60																																				
ST343	76																																				
m132680	26																																				
m133694	50																																				
DAS 6 9-89 Apr 1 1989																																					

DAS
6
9-89
Apr 1 1996

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐			

Picklist Print

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Page 2

Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

AN4-22A

Purchased

No

120

Each

144.0000

1

1

AN4-22A

Bolt

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

50

116419

50

ST342

94

123348

94

AN4-7A

Purchased

No

120

Each

101.0000

2

2

AN4-7A

Bolt

Location

Loc Qty

Loc Code

ST325

1

m133790

1

ST345

100

m134249

100

AN5-17A

Purchased

No

120

Each

104.0000

4

4

AN5-17A

Bolt

Location

Loc Qty

Loc Code

GA

36

117872

36

ST337

68

m134055

68

DAS
6
9-89

APR 13 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER :			
Misidentified ☐	☐	Past Due	☐				

Picklist Print

Friday, March 11, 2016 3:03:13 PM

Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

AN970-4

Purchased

No

120

Each

135.0000

4

4

AN970-4

Washer

DAS
6
9-89

Location

Loc Qty

Loc Code

ST260a

100

m133769

50

m133992

50

ST329

35

m134039

35

D2022-101

Manufactured

No

120

Each

113.0000

2

2

D2022-101

Spacer

DAS
6
9-89

Location

Loc Qty

Loc Code

ST001

67

132703

67

ST012a

46

140201

46

D2332-041

Manufactured

No

120

Each

12.0000

1

1

D2332-041

Lid Prop Assembly 6.69"

DAS
6
9-89

Location

Loc Qty

Loc Code

FG

2

132567

1

89226

1

ST367

10

134190

4

136953

6

APR 13 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
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Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

D2530

Manufactured No

120 Each

8.0000

1 1

D2530

Handle Weldment

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST379

8

140965

8

D2535

Manufactured No

120 Each

60.0000

2 2

D2535

Spring

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST008

10

138588

10

ST012a

50

139657

50

D2537

Manufactured No

120 Each

37.0000

2 2

D2537

Bushing

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST008

37

139004

17

141054

20

D2729-1

Manufactured Yes

120 Each

0.0000

1 1

D2729-1

Part Id Label (Re-Issue)

**

APR 13 2016

DAS
6
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
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Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐			

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Work Order ID: 142922

Parent Item: D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

142922

D350-721-043

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

D2931

Manufactured No

120 Each

1,613.000

2 2

D2931

Bumper

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST013

90

86435

90

ST025A

1523

86435

1523

D3320-043

Manufactured No

120 Each

2.0000

1 1

D3320-043

Webbing

**

DAS
6
9-89

142938

Location

Loc Qty

Loc Code

ST501

2

32866

2

D3351-1

Manufactured No

120 Each

6.0000

1 1

D3351-1

Placard

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST031

6

138970

6

MS20600-AD4W2

Purchased No

120 Each

295.0000

2 2

MS20600-AD4W2

Rivet

**

DAS
6
9-89

Location

Loc Qty

Loc Code

CCK005

295

m126475

295

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐				
Misidentified ☐	☐	Past Due	☐				

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

MS20600-AD4W5

Purchased

No

120

Each

476.0000

24

24

MS20600-AD4W5

Blind Rivet

**

134167

DAS

6

9-89

Location

Loc Qty

Loc Code

ST308

339

m131340

11

m132769

328

WA004

137

m131618

134

m132640

3

MS21042L3

Purchased

No

120

Each

2,878.000

2

2

MS21042L3

Nut

**

DAS

6

9-89

Location

Loc Qty

Loc Code

FP001

163

m133790

163

GA

68

m133790

68

OVER007

2000

m134360

2000

ST304

647

m134039

647

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
						QC / QA Coordinator Approval			
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : _____							
Misidentified ☐	☐ Past Due								

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

120

Each

1,791.000

4

4

MS21042L4

Locknut

131502

DAS

6

9-89

Location

Loc Qty

Loc Code

FP001

37

m133363

37

GA

447

m133769

447

ST303

1210

m134055

1210

ST305

97

m130922

97

NAS1149D0416J

Purchased

No

120

Each

4,304.000

2

2

NAS1149D0416J

WASHER

DAS

6

9-89

Location

Loc Qty

Loc Code

GA

256

m131511

256

ST260a

1986

m131511

1986

ST264

2062

m131511

2062

2

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval				
Description Work Order Deviation				Disposition				Completed By			
								Lead hand / Supervisor Approval Verification			
										QC / QA Coordinator Approval	
Root Cause				FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐		No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	
OTHER : ☐											

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0463J

Purchased

No

120

Each

3,623.000

2

2

NAS1149D0463.J

134573

WASHER

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

237

M129390

41

M132035

196

ST263

2398

M134039

2398

ST269

988

M132317

100

M132677

888

NAS1149D0563J

Purchased

No

120

Each

1,069.000

4

4

NAS1149D0563.J

Washer

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

307

m125807

12

m133769

295

ST263

659

m133990

159

m134257

500

ST269

103

m128257

103

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____ _____ _____			
Misidentified ☐	☐	Past Due	☐				

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

NAS1149DN832J

Purchased

No

120

Each

2,041.000

2

2

NAS1149DN832.J

DAS

6

9-89

Washer

Location

Loc Qty

Loc Code

CA

84

M129499

84

ST260a

1500

M134180

1500

ST263

457

M131697

457

NAS1149DN949J

Purchased

No

120

Each

230.0000

24

24

NAS1149DN949.J

DAS

6

9-89

Washer

Location

Loc Qty

Loc Code

ST260a

100

m133483

100

ST265

130

m128995

30

m133234

100

AN4-12A

Purchased

No

150

Each

141.0000

2

2

AN4-12A

DAS DAS

6 28

9-89 9-89

Bolt

Location

Loc Qty

Loc Code

FG

10

120423

10

ST344

131

m133990

31

m134180

100

DAS
27
9-89

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

AN4-14A
AN4-14A
Bolt

Purchased No 150 Each 563.0000 4 4

**

DAS
6
9-89 DAS
28
9-89

DAS
27
9-89

Location	Loc Qty	Loc Code
FG	5	
122141	5	
over003	500	
M133998	500	
ST344	58	
M133316	15	
M133769	43	

AN4-15A
AN4-15A
Bolt

Purchased No 150 Each 335.0000 8 8

**

134606

DAS
6
9-89 DAS
28
9-89

DAS
27
9-89

Location	Loc Qty	Loc Code
GA	40	
120449	40	
over003	200	
m134370	200	
ST343	95	
m134055	95	

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause		FAULT CATEGORY					
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :					
Misidentified ☐	Past Due ☐						

Picklist Print

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

D2230-1 Manufactured No

150 Each 166.0000 3 3

D2230-1

Mounting Lug

DAS

6 DAS
9-89 28
9-89

DAS
27
9-89

Location	Loc Qty	Loc Code
FG	4	
84136	4	
ST521	42	
115306	1	
134015	3	
138049	38	3
ST525A	50	
141691	50	
ST546A	70	
140536	70	

D2230-3 Manufactured No

150 Each 103.0000 4 4

D2230-3

Mounting Lug

DAS
27
9-89

Location	Loc Qty	Loc Code
FG	8	
109344	4	
89045	4	
ST521	95	
132403	4	
140537	91	

141406

DAS
6
9-89

DAS
28
9-89

APR 13 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : _____							
Misidentified ☐	☐ Past Due								

Picklist Print

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

D2732-030 Manufactured No

150 Each 104.0000 8 8

D2732-030

Rubber Cushion - 3"

**** 144013**

DAS 6 28
9-89 9-89

Location	Loc Qty	Loc Code
FG	22	
135594	22	
ST410	82	
140707	2	
142155	80	

DAS
27
9-89

D3338-1 Manufactured No

150 Each 14.0000 1 1

D3338-1

Mounting Lug

DAS 6 28
9-89 9-89

Location	Loc Qty	Loc Code
ST527	14	
127949	14	

DAS
27
9-89

D3350-041 Manufactured No

150 Each 6.0000 2 2

D3350-041

Strut Assembly

142923

Location	Loc Qty	Loc Code
ST356	6	
132503	2	
84318	2	
86105	2	

DAS
27
9-89

DAS 6 28
9-89 9-89

MS21042L5 Purchased No

150 Each 445.0000 4 4

MS21042L5

Nut

120

Location	Loc Qty	Loc Code
GA	146	
m127813	146	
ST303	299	
m134055	299	

DAS 6 28
9-89 9-89

APR 13 2016

Friday, March 11, 2016 3:03:13 PM

Shop Packet Print

Page 12

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By 		
							Lead hand / Supervisor Approval Verification 		
							QC / QA Coordinator Approval 		

Root Cause				FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____					
Misidentified ☐	Past Due ☐						

Picklist Print

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Work Order ID: 142922

142922

Parent Item: D350-721-043

D350-721-043

Parent Item Name: Lightweight Heli-Utility-Basket™ Short Version (Fits LH or RH)

Start Date: 3/14/2016

Required Date: 4/22/2016

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0463J

Purchased

No

150

Each

3,623.000

28

28

DAS

6

9-89

NAS1149D0463J

WASHER

**

134573

DAS

28

9-89

Location

Loc Qty

Loc Code

GA

237

M129390

41

M132035

196

ST263

2398

M134039

2398

ST269

988

M132317

100

M132677

888

DAS
27
9-89

MS21042L4

Purchased

No

160

Each

1,791.000

16

16

MS21042L4

Locknut

**

134502

DAS

6

9-89

DAS

28

9-89

Location

Loc Qty

Loc Code

FP001

37

m133363

37

GA

447

m133769

447

ST303

1210

m134055

1210

ST305

97

m130922

97

DAS
27
9-89

APR 13 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified ☐	☐	Past Due	☐				

Change Record

Part Number D350-721-043

Description LIGHTWEIGHT HELI UTILITY BASKET, SHORT

Page 1 of 1[illegible]

REFERENCE ONLY

6.0 PARTS LIST

Qty -011	Qty -041	Qty -043	Qty -045	Qty -046	PART NUMBER	DESCRIPTION
X					D350-721-011	BASKET CLAMP KIT
	X				D350-721-041	LIGHTWEIGHT HELI- UTILITY-BASKET™
		X			D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
			X		D350-721-045	MAINTENANCE STEP, LH
				X	D350-721-046	MAINTENANCE STEP, RH
	1				D3324-041	BASKET BASE ASSEMBLY
	1				D3325-041	BASKET LID ASSEMBLY
		1			D3326-041	BASKET BASE ASSEMBLY
		1			D3327-041	BASKET LID ASSEMBLY
	2	2			D2022-101	SPACER
3	3	3			D2230-1	LUG
4	4	4			D2230-3	CLAMP
	1	1			D2332-041	PROP ASSEMBLY
	1	1			D2530	HANDLE ASSEMBLY
	2	2			D2535	SPRING
	2	2			D2537	BUSHING
8	8	8			D2732-030	RUBBER CUSHION
	2	2			D2931	BUMPER
	1	1			D3338-1	LUG
	2	2			D3350-041	STRUT
	1	1			D3351-1	LABEL
			1	1	D3436-041	CLAMP
			1		D3436-043	LH STEP
				1	D3436-044	RH STEP
	2	2			AN3-16A	BOLT
	2	2			AN4-7A	BOLT
	2	2			AN4-12A	BOLT
	4	4			AN4-14A	BOLT
8	8	8			AN4-15A	BOLT
			4	4	AN4-16A	BOLT
	1	1			AN4-20A	BOLT
	1	1			AN4-22A	BOLT
	4	4			AN5-17A	BOLT
			8	8	AN960-416	WASHER
16	30	30			AN960JD416	WASHER
	2	2			AN960JD416L	WASHER
	4	4			AN960JD516	WASHER
	2	2			AN960JD8	WASHER
	4	4			AN970-4	WASHER
			4	4	MS20365-428	NUT
	2	2			MS20600AD4W3	RIVET
	2	2			MS21042L3	NUT (OR MS21042-3)
8	18	18			MS21042L4	NUT (OR MS21042-4)
	4	4			MS21042L5	NUT (OR MS21042-5)

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Revision: B

Date: 10.06.15